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Approved for use through 09/30/00. OMB 0651-0032

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**UTILITY
PATENT APPLICATION
TRANSMITTAL**

(Only for new nonprovisional applications under 37 CFR 1.53(b))

Attorney Docket No.

SAS-0206

First Inventor

Naotake SHUTO

Title

DIAMOND CUTTING METHOD, ENNEAHEDRAL-CUT DIAMONDS
AND ASSEMBLY OF ENNEAHEDRAL-CUT DIAMONDS

U.S. PTO
10/14/2004

01/11/02

APPLICATION ELEMENTS

See MPEP Chapter 600 concerning utility patent application contents

ADDRESS

TO:

Assistant Commissioner for Patents
Box Patent Application
Washington, DC 20231

1. ☒ Fee Transmittal Form
(Submit an original, and a duplicate for fee processing)
2. ☒ Applicant claims small entity status.
See 37 CFR 1.27.
3. ☒ Specification (7 pages)
(preferred arrangement set forth below)
- Descriptive title of the invention
 - Cross References to Related Applications
 - Statement Regarding Fed sponsored R&D
 - Reference to sequence listing, a table or a computer program listing appendix
 - Background of the invention
 - Brief Summary of the invention
 - Brief Description of the Drawings (if filed)
 - Detailed Description
 - Claim(s)
 - Abstract of the Disclosure
4. ☒ Drawing(s) (35 U.S.C. 113) Total Sheets **5**
5. ☒ Oath or Declaration Total Pages **2**
- a. ☒ Newly Executed (original or copy)
- b. ☐ Copy from a prior application (37 CFR 1.63(d))
(For continuation/divisional with Box 17 completed)
- i. ☐ **DELETION OF INVENTOR(S)**
Signed statement attached deleting inventor(s) named in the prior application
6. ☐ Incorporation By Reference (useable if Box 4b is checked) The entire disclosure of the prior application, from which a copy of the oath or declaration is supplied under Box 4b, is considered as being part of the disclosure of the accompanying application and is hereby incorporated by reference therein.

7. ☐ CD-ROM or CD-R in duplicate, large table or Computer Program (Appendix)
8. ☐ Nucleotide and/or Amino Acid Sequence Submission
(if applicable, all necessary)
- a. ☐ Computer Readable Form (CRF)
- b. Specification Sequence Listing on:
- i. ☐ CD-ROM or CD-R (2 copies)
- ii. ☐ Paper
- c. ☐ Statements verifying identity of above copies

ACCOMPANYING APPLICATION PARTS

9. ☐ Assignment Papers
10. ☐ 37 CFR 3.73(b) Statement (when there is no assignee) ☐ Power of Attorney
11. ☐ English Translation Document (if Available)
12. ☐ Information Disclosure Statement (IDS)/PTO-1449 ☐ Copies of IDS Citations
13. ☐ Preliminary Amendment
14. ☒ Return Receipt Postcard (MPEP 503)
(should be specifically itemized)
15. ☒ Certified Copy of Priority Document(s)
(if foreign priority is claimed)
16. ☐ Other

17. If a CONTINUING APPLICATION, check appropriate box and supply the requisite information

☐ Continuation

☐ Divisional

☐ Continuation-in-part (CIP)

of prior application No:

18. CORRESPONDENCE ADDRESS

☐ Customer Number or Bar Code Label **23353** or ☒ Correspondence address below
(Insert Customer No. or Attach bar code label here)

NAME	Carl Schaukowitch RADER, FISHMAN & GRAUER, PLLC		
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Name (Print/type)

Carl Schaukowitch

Registration No. 29,211

Signature

Carl Schaukowitch

Date

January 11, 2002

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FEE TRANSMITTAL **for FY 2000**

Patent fees are subject to annual revision.

Small Entity payments must be supported by a small entity statement, otherwise large entity fees must be paid. See Forms PTO/SBO/09-12.

TOTAL AMOUNT OF PAYMENT (\$ 510.00)

METHOD OF PAYMENT (check one)

1. ☒ The Commissioner is hereby authorized to charge indicated fees and credit any over payments to:

Deposit Account Number

18-0013

Deposit Account Name

Rader, Fishman and Grauer PLLC

- ☒ Charge Any Additional

Fee Required Under
37 CFR 1.16 and 1.17

☐ Payment Enclosed:

☐ Check ☐ Money Order ☐ Other

FEE CALCULATION

1. BASIC FILING FEE

Large Entity Fee Code	Small Entity Fee Code	Fee (\$)	Fee (\$)	Fee Description	Fee Paid
#01	201	740	370	Utility filing fee	370
#06	206	330	165	Design filing fee	
#07	207	510	255	Plant filing fee	
#08	208	740	370	Reissue filing fee	
#14	214	160	80	Provisional filing fee	

SUBTOTAL (1) (\$ 370)

2. EXTRA CLAIM FEES

Total Claims	Extra	Fee from below	Fee Paid
7	-20=	0	0
3	-3=	0	0
Multiple Dependent		140	140

***or number previously paid, if greater; For Reissues, see below.*

Large Entity Fee Code	Small Entity Fee Code	Fee (\$)	Fee (\$)	Fee Description
103	203	18	9	Claims in excess of 20
102	202	84	42	Independent claims in excess of 3
104	204	280	140	Multiple dependent claim, if not paid
109	209	84	42	**Reissue independent claims over original patent
110	210	18	9	**Reissue claims in excess of 20 and over original patent

SUBTOTAL (2) \$140.00

Complete if Known

Application No.	Unassigned
Filing Date	January 11, 2002
First Named Inventor	Naotake SHUTO
Group Art Unit	Unassigned
Examiner Name	Unassigned
Attorney Docket Number	SAS-0206

FEE CALCULATION (continued)

3. ADDITIONAL FEES

Large Entity Fee Code	Small Entity Fee Code	Fee (\$)	Fee (\$)	Fee Description	Fee Paid
105	205	130	65	Surcharge - late filing fee or oath	
127	227	50	25	Surcharge - late provisional filing fee or cover sheet.	
139	139	130	130	Non-English specification	
147	147	2,520	2,520	For filing a request for reexamination	
112	112	920*	920*	Requesting publication of SIR prior to Examiner action	
113	113	1,840*	1,840*	Requesting publication of SIR after Examiner action	
115	215	110	55	Extension for reply within first month	
116	216	380	190	Extension for reply within second month	
117	217	870	435	Extension for reply within third month	
118	218	1,360	680	Extension for reply within fourth month	
128	228	1,850	925	Extension for reply within fifth month	
119	219	300	150	Notice of Appeal	
120	220	300	150	Filing a brief in support of an appeal	
121	221	260	130	Request for oral hearing	
138	138	1,510	1,510	Petition to institute a public use proceeding	
140	240	110	55	Petition to revive - unavoidable	
141	241	1,210	605	Petition to revive - unintentional	
142	242	1,210	605	Utility issue fee (or reissue)	
143	243	430	215	Design issue fee	
144	244	580	290	Plant issue fee	
122	122	130	130	Petitions to the Commissioner	
123	123	50	50	Petitions related to provisional applications	
126	126	240	240	Submission of Information Disclosure Stmt	
581	581	40	40	Recording each patent assignment per property (times number of properties)	
146	246	790	395	Filing a submission after final rejection (37 CFR 1.129(a))	
149	249	790	395	For each additional invention to be examined (37 CFR 1.129(b))	
Other fee (specify) _____					
Other fee (specify) _____					
*Reduced by Basic Filing Fee Paid				SUBTOTAL (3)	(\$ 0.00)

SUBMITTED BY

Typed or Printed Name Carl Schaukowitch

Signature

Carl Schaukowitch

Date

January 11, 2002

Complete (if applicable)

Reg. No. 29,211

Deposit Account User ID

18-0013